



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Toshimitsu NAKASHIMA *et al.*

Group Art Unit: Unassigned

Application No: 10/527,830 ✓

Examiner: Unassigned

Filed: March 14, 2005

Docket No: 12218/54

For: CULTURE METHOD OF CONTROLLING THE COMPOSITION OF COPOLYMER
POLYESTER

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment
Commissioner for Patents
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Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO/SB/08a. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. PTO/SB/08a, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national

stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.

Reference(s) 4, 6, 8, 9, 12, 14 and 18-20 are mentioned in the present specification in "Background Art."

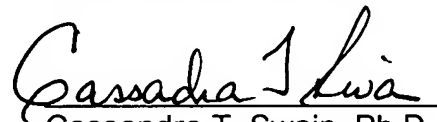
English-language Abstracts of non-English language references are attached hereto.

Since this application was filed after June 30, 2003, copies of U.S. references are not included.

References 10, 13, 16 and 20-22 included in this Information Disclosure Statement were cited in the International Search Report (ISR), dated December 2, 2003 in counterpart PCT International Application No. PCT/JP2003/013022, a copy of which was submitted with the national phase entry papers on March 14, 2005.

Respectfully submitted,

KENYON & KENYON



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Date: June 13, 2005

CTS/jw/blg

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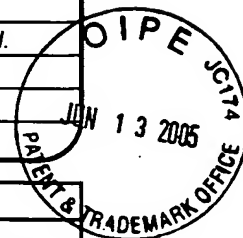
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STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/527,830
Filing Date	March 14, 2005
First Named Inventor	Toshimitsu NAKASHIMA <i>et al.</i>
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	12218/54

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US- 4,393,167	07/12/1983	Holmes <i>et al.</i>	
	2	US- 4,997,909	03/05/1991	Doi	
	3	US- 5,981,257	11/09/1999	Fukui <i>et al.</i>	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	4	JP 57-150393	07/12/1983	ICI PLC [GB]		Abs.
	5	EP 0 114 086	07/25/1984	Imperial Chemical Industries PLC		
	6	JP 59-220192	07/25/1984	ICI PLC [GB]		Abs.
	7	EP 0 204 442	12/10/1986	Imperial Chemical Industries PLC		
	8	JP 07-79705	12/10/1986	ICI PLC [GB]		Abs.
	9	JP 63-269989	11/08/1988	Doi		Abs.
	10	JP 64-27483	01/30/1989	Shimizu <i>et al.</i>		Abs.
	11	EP 0 533 144	03/24/1993	Kanegafuchi Kagaku Kogyo Kabushiki Kaisha		
	12	JP 05-93049	03/24/1993	Kanegafuchi Chemical Ind [JP]		Abs.
	13	JP 07-155192	06/20/1995	Mitsubishi Gas Chem Co. Inc.		Abs.
	14	JP 07-265065	10/17/1995	Kanegafuchi Chemical Ind. Co. Ltd.		Abs.
	15	WO 96/25509	08/22/1996	Zeneca Limited		
	16	JP 08-289797	11/05/1996	Chikyu Kankyo Sangyo Gijutsu Kenkyu Kiko; Rikagaku Kenkyusho		Abs.
	17	EP 0 824 148	02/18/1998	The Institute of Physical & Chemical Research		
	18	JP 10-108682	02/18/1998	Rikagaku Kenkyusho		Abs.
	19	JP 11-500008	02/16/1999	Monsanto Co. [US]		Abs.
	20	JP 2001-340078	12/11/2001	Kanegaguchi Chem. Ind. Co. Ltd.; Inst. of Physical & Chemical Res.		Abs.

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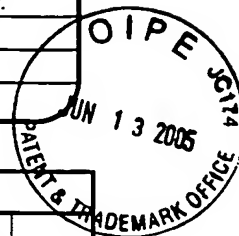
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Sheet 2 of 2

Complete if Known

Application Number	10/527,830
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Art Unit	Unassigned
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Attorney Docket Number	12218/54

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	21	LEE <i>et al.</i> , "Production of Poly(3-Hydroxybutyrate-co-3-Hydroxyhexanoate) by High-Cell-Density Cultivation of <i>Aeromonas hydrophila</i> ", <i>Biotechnology and Bioengineering</i> , January 20, 2000, vol. 67, no. 2, pp. 240-244.	
	22	CHEN <i>et al.</i> , "Industrial scale production of poly (3-hydroxybutyrate-co-3-hydroxyhexanoate)", <i>Applied Microbiology and Biotechnology</i> , October 2001, vol. 57, no. 1-2, pp. 50-55.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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